

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|---------|------------------|
| S2 | 50 | (US-4594558-\$ or US-5511420-\$ or US-5663671-\$ or US-5760530-\$ or US-5767724-\$ or US-6043525-\$ or US-6201270-\$ or US-4107473-\$ or US-4260876-\$ or US-4559507-\$ or US-4617503-\$ or US-4827934-\$ or US-4875783-\$ or US-4884215-\$ or US-4904878-\$ or US-4908518-\$ or US-4977480-\$ or US-4984204-\$ or US-5260592-\$ or US-5288974-\$ or US-5324958-\$ or US-5336244-\$ or US-5369047-\$ or US-5373295-\$ or US-5376892-\$ or US-5430364-\$). did. or (US-5461913-\$ or US-5546438-\$ or US-5574287-\$ or US-5623249-\$ or US-5652501-\$ or US-5661240-\$ or US-5739562-\$ or US-5763909-\$ or US-5764780-\$ or US-5835141-\$ or US-5872371-\$ or US-5939633-\$ or US-5978710-\$ or US-5977829-\$ or US-5986839-\$ or US-5990506-\$ or US-6101056-\$ or US-6100552-\$ or US-6107861-\$ or US-6107655-\$ or US-6118284-\$ or US-6148670-\$ or US-6154092-\$ or US-6160281-\$).did. | USPAT | OR | ON | 2006/10/18 17:58 |
| S1 | 12 | ("4555623" "4555623" "5057682" "5057682" "5602511" "5602511" "5606277" "5606277" "5981936" "5981936" "6329881" "6329881").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/18 17:58 |
| S4 | 1 | S3 and (S1 S2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/10/18 17:59 |
| S6 | 7 | ((feed\$1back "feed back") same (capacitive near4 path) same threshold same amplifier) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 09:17 |
| S5 | 7 | ((feed\$1back "feed back") same (capacitive near4 path) same threshold same amplifier) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 09:17 |
| S8 | 740 | 250/370.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 09:59 |

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EAST Search History

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| S7 | 0 | ((feed\$1back "feed back") same (capacitive near4 path) same threshold same gain) not S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/07 09:59 |
| S11 | 50 | (US-4594558-\$ or US-5511420-\$ or US-5663671-\$ or US-5760530-\$ or US-5767724-\$ or US-6043525-\$ or US-6201270-\$ or US-4107473-\$ or US-4260876-\$ or US-4559507-\$ or US-4617503-\$ or US-4827934-\$ or US-4875783-\$ or US-4884215-\$ or US-4904878-\$ or US-4908518-\$ or US-4977480-\$ or US-4984204-\$ or US-5260592-\$ or US-5288974-\$ or US-5324958-\$ or US-5336244-\$ or US-5369047-\$ or US-5373295-\$ or US-5376892-\$ or US-5430364-\$). did. or (US-5461913-\$ or US-5546438-\$ or US-5574287-\$ or US-5623249-\$ or US-5652501-\$ or US-5661240-\$ or US-5739562-\$ or US-5763909-\$ or US-5764780-\$ or US-5835141-\$ or US-5872371-\$ or US-5939633-\$ or US-5978710-\$ or US-5977829-\$ or US-5986839-\$ or US-5990506-\$ or US-6101056-\$ or US-6100552-\$ or US-6107861-\$ or US-6107655-\$ or US-6118284-\$ or US-6148670-\$ or US-6154092-\$ or US-6160281-\$).did. | USPAT | OR | ON | 2006/11/07 16:41 |
| S15 | 6 | S14 and "250".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 17:33 |

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| S14 | 50 | (US-4594558-\$ or US-5511420-\$ or US-5663671-\$ or US-5760530-\$ or US-5767724-\$ or US-6043525-\$ or US-6201270-\$ or US-4107473-\$ or US-4260876-\$ or US-4559507-\$ or US-4617503-\$ or US-4827934-\$ or US-4875783-\$ or US-4884215-\$ or US-4904878-\$ or US-4908518-\$ or US-4977480-\$ or US-4984204-\$ or US-5260592-\$ or US-5288974-\$ or US-5324958-\$ or US-5336244-\$ or US-5369047-\$ or US-5373295-\$ or US-5376892-\$ or US-5430364-\$). did. or (US-5461913-\$ or US-5546438-\$ or US-5574287-\$ or US-5623249-\$ or US-5652501-\$ or US-5661240-\$ or US-5739562-\$ or US-5763909-\$ or US-5764780-\$ or US-5835141-\$ or US-5872371-\$ or US-5939633-\$ or US-5978710-\$ or US-5977829-\$ or US-5986839-\$ or US-5990506-\$ or US-6101056-\$ or US-6100552-\$ or US-6107861-\$ or US-6107655-\$ or US-6118284-\$ or US-6148670-\$ or US-6154092-\$ or US-6160281-\$).did. | USPAT | OR | ON | 2006/11/08 17:33 |
| S12 | 7 | ((feed\$1back "feed back") same (capacitive near4 path) same threshold same amplifier) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 17:33 |
| S17 | 77 | S16 and feedback and amplif\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 17:35 |
| S16 | 740 | 250/370.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 17:35 |
| S13 | 247 | "250".clas. and detect\$4 and (feedback same maintain same output same level) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 08:39 |
| L3 | 199 | L2 and @ay<="2002" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 09:22 |
| L8 | 11 | "250".clas. and (macro\$1pixel) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 09:34 |

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| L6 | 741 | 250/370.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 09:34 |
| L5 | 0 | I3 and (macro\$1pixel) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 09:34 |
| L10 | 9 | (macro\$1pixel).clm. | US-PGPUB | OR | ON | 2006/11/13 09:45 |
| L9 | 20 | (detect\$4 and (feedback same maintain same output same level)). clm. | US-PGPUB | OR | ON | 2006/11/13 09:45 |
| L7 | 1 | L6 and (macro\$1pixel) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 09:45 |
| L4 | 12 | I3 and (current near3 mirror) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 09:45 |
| L2 | 247 | "250".clas. and detect\$4 and (feedback same maintain same output same level) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 09:45 |
| L12 | 44 | I11 and "250".clas. | US-PGPUB | OR | ON | 2006/11/13 09:46 |
| L11 | 2819 | (current near3 mirror).clm. | US-PGPUB | OR | ON | 2006/11/13 09:46 |
| S3 | 735 | 250/370.01.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 10:30 |
| L18 | 2084 | (discriminat\$4 same quant\$3) and (sens\$5 detect\$5) and amplif\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 10:31 |
| L19 | 32 | I18 and (common near3 substrate) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 10:34 |
| L21 | 72 | I20 and "250".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 10:37 |
| L20 | 664 | I18 and (substrate) not I19 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 10:37 |



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| L22 | 6 | jarron.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 10:50 |
| L24 | 17 | l23 and "250".clas. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 10:52 |
| L23 | 380 | (overdick dagan).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/13 10:52 |